

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	921	(417/415).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/29 13:17
S2	678	(417/312).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/27 16:57
S3	340	S2 and piston	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/27 17:30
S4	21	("1398178" "2753231" "3204864" "3601505" "4383804" "4559686" "462795" "4683810" "4718830" "4852463" "5499571" "6089835" "6272750" "6287092" "6368085").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/27 17:30
S5	605	(417/571).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/28 13:38
S6	140069	"417"/	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/28 13:38
S7	62589	("417").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/09/28 13:38
S8	2	S7 piston near (two or dual or multiple) near cross near section	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/28 13:39
S9	5	S7 piston (two or dual or multiple) near cross near section	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/28 13:40
S10	1751	S7 piston with (two or dual or multiple) cross near section	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/28 17:15
S11	124	S7 piston with (two or dual or multiple) with cross near section	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/28 13:41
S12	844	(92/169.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/28 17:15
S13	196	(92/208).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/29 07:25
S14	751	(92/140).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/29 08:02

## EAST Search History

S15	430	compressor cylinder near block cavity outlet piston	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/29 08:04
S16	21	("1398178" "2753231" "3204864" "3601505" "4383804" "4559686" "4627795" "4683810" "4718830" "4852463" "5499571" "6089835" "6272750" "6287092" "6368085").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/29 08:43
S17	1	("4627795").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/29 13:28
S18	24	("0159533"   "2449930"   "2878990"   "2991003"   "3035879"   "4087209"   "4111609"   "4313714").PN. OR ("4627795").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/29 13:17
S19	3	((("4627795") or ("3204864") or ("4683810")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/29 13:34
S20	4	((("4627795") or ("3204864") or ("6368085") or ("4683810")).PN.	US-PGPUB; USPAT	OR	OFF	2006/09/29 16:03
S21	0	compressor block vent\$4 blow adj by leak\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/29 16:04
S22	3	vent\$4 blow adj by leak\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/29 16:10
S23	922	(417/415).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/29 16:10
S24	761632	S23 vent\$4 or (blow adj by) or leak\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/29 16:12
S25	1534852	vent\$4 or (blow adj by) or leak\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/29 16:13
S26	200	S23 S25	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/29 17:26
S27	1	("4627795").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/29 17:26

## EAST Search History

S28	24	("0159533"   "2449930"   "2878990"   "2991003"   "3035879"   "4087209"   "4111609"   "4313714").PN. OR ("4627795").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/29 17:26
S29	12	"4627795"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/09/30 16:34
S30	1	("4627795").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/30 16:34